

Homoperilla alcohol

See 1-Cyclohexene-1-ethanol, 4-(1-methylethenyl)- [4717-70-8]

2,3-Homophenalenone

See Cyclopropylphenalen-7(7aH)-one, 8,8a-dihydro- [42719-67-5]

Homophenothiazine

See Dibenzof[1,4]thiazepine, 10,11-dihydro- [494-20-2]

L-Homophenylalanine

See Benzenebutanoic acid, α -amino-, (aS)- [943-73-7]

Homophthalic acid

See Benzenedicarboxylic acid, 2-carboxy- [89-51-0]

—, 4-carboxy-

See 1,3-Benzenedicarboxylic acid, 4-(carboxymethyl)- [4435-97-6]

—, α -oxo-

See Benzenedicarboxylic acid, 2-carboxy- α -oxo- [528-46-1]

Homophthalic anhydride

See 1H-2-Benzopyran-1,3(4H)-dione [703-59-3]

Homophthalimide

See 1,3(2H,4H)-Isoquinolinedione [4456-77-3]

Homophthalic acid

See Heptadecanoic acid, 4,8,12,16-tetramethyl- [10339-79-4]

Homopipic acid

(+)- — see 3-Furanacetic acid, 4-ethyltetrahydro-5-oxo-, (3R,4S)- [58073-67-9]

Homopilosinic acid

See 3-Furanacetic acid, tetrahydro-5-oxo- [5807-39-6]

Homopinic acid

See 1,3-Cyclobutanedicarboxylic acid, 2,2-dimethyl- [13977-07-6]

Homopiperazine

See 1H-1,4-Diazepine, hexahydro- [505-66-8]

Homopiperazino[3,2,1-k]phenothiazine

See 1(4-Diazepino[3,2,1-k]phenothiazine, 1,2,3,4-tetrahydro- [5700-05-0]

Homopiperonal

See 1,3-Benzodioxole-5-acetaldehyde [6543-34-6]

Homopiperonyl alcohol

See 1,3-Benzodioxole-5-ethanol [6006-82-2]

Homopiperonylamide

See 1,3-Benzodioxole-5-acetamide [5661-47-2]

Homopiperonylamine

See 1,3-Benzodioxole-5-ethanamine [1484-85-1]

Homopiperonylic acid

See 1,3-Benzodioxole-5-acetic acid [2861-28-1]

Homopiperonylonitrile

See 1,3-Benzodioxole-5-acetonitrile [4439-02-5]

Homopitanthine

See 15H-10,15a-Methano-2H,5H,6H,9H-4a,5a,14a-triazabenzof[5,6]cyclooct[1,2,3-de]anthracene, tetradecahydro-, [8aR-(8a,8b,10b,10a,15a,15b)]- [38965-96-7]

Homopisatin

See 6H-Benzofuro[3,2-c][1]benzopyran-6a(11aH)-ol, 3,9-dimethoxy-, (6aR,11aR)- [3187-52-8]

Homoplantagin

See 4H-1-Benzopyran-4-one, 7-(β -D-glucopyranosyloxy)-5-hydroxy-2-(4-hydroxyphenyl)-6-methoxy- [17680-84-1]

Homopodopetaline

See 15H-10,15a-Methano-2H,5H,6H,9H-4a,5a,14a-triazabenzof[5,6]cyclooct[1,2,3-de]anthracene, 1,3,4,7,8,10,10a,11,12,13,14,15b-dodecahydro-, (8bR,10R,10aR,15aR,15bR)- [114420-75-6]

Homopolymerization**See Polymerization****C-Homopregnacaliferol**

See Cyclohexanol, 3-(2E)-[(1S,3aS,8aR)-1-ethyl-octahydro-8a-methyl-4(1H)-azulenylidene]-ethylidene]-4-methylene-, (1S,3Z)- [142513-59-5]

A-Homopregnane

See Cyclohepta[a]cyclopenta[ff]naphthalene, 1-ethyl-octadecahydro-10a,12a-dimethyl-, (1S,3aS,3bS,10aS,10bS,12aR)- [54424-18-9]

B-Homopregnane

See Benzof[3,4]cyclohept[1,2-e]indene, 1-ethyl-octadecahydro-10a,12a-dimethyl-, (1S,3aS,3bS,10aS,10bS,12aR)- [56631-03-9]

B(9a)-Homopregnane

See Benzof[4,5]cyclohept[1,2-e]indene, 3-ethyl-octadecahydro-3a,6a-dimethyl-, (3S,3aR,5aR,6aR,12aR,12bS)- [34726-83-5]

C-Homopregnane

See Naphth[2,1-e]azulene, 1-ethyl-octadecahydro-9a,12a-dimethyl-, (1S,3aS,3bR,9aS,9bS,12aR)- [65405-90-5]

D-Homopregnane

See Chrysene, 1-ethyl-octadecahydro-10a,12a-dimethyl-, (1S,4aS,4bS,10aS,10bS,12aR)- [37110-91-1]

D(17a)-Homopregnane

See Chrysene, 2-ethyl-octadecahydro-10a,12a-dimethyl-, (2S,4aS,4bS,10aS,10bS,12aR)- [37697-20-4]

2H-D(17a)-Homopregnano[12,13,17a-b]furan

See 1H-Chrysene[12,1-b]furan, 3-ethyl-2,3,5a,6,6a,6b,7,8,9,10a,11,12,12a,12b,12c-hexadecahydro-6b,12c-dimethyl-, (3S,6aS,6bS,12aR,12bS,12cS)- [108396-33-4]

1'H-D-Homopregnano[3,2-c]pyrazole

See 1H-Phenanthro[1,2-f]indazole, 1-ethyl-2,3,4,4a,4b,5,6,6a,7,9,11,11a,11b,12,13,13a-hexadecahydro-11a,13a-dimethyl-, (1S,4aS,4bS,11aS,11bS,13aR)- [93573-25-2]

B(9a)-Homopregn-5-eno[6,5,4-b]furan

See 3H-Indeno[5',4':5,6]cyclohept[1,2,3-cd]-isobenzofuran, 9-ethyl-4,5,5a,6,6a,7,8,8a,9,10,11,11a,11b,12-tetradecahydro-5a,8a-dimethyl-, (6aR,6aR,8aR,9S,11aS,11bR)- [123964-24-9]

D-Homopregn-2-eno[2,3-d]isoxazole

See Chrysene[3,2-d]isoxazole, 1-ethyl-1,2,3,4,4a,4b,5,6,6a,7,11,11a,11b,12,13,13a-hexadecahydro-11a,13a-dimethyl-, (1S,4aS,4bS,11aS,11bS,13aR)- [93573-30-9]

6'H-B(9a)-Homopregn-3-eno[3,4-d][1,3]oxazine

See 1H-Indeno[5',4':4,5]cyclohept[1,2-f][1,3]benzoxazine, 10-ethyl-5,6,6a,7,7a,8,9,9a,10,11,12,12a,12b,13,14,14a-hexadecahydro-6a,9a-dimethyl-, (6aR,7aR,9aR,10S,12aS,12bR)- [34726-21-1]

2'H-D-Homopregn-2-eno[3,2-c]pyrazole

See 1H-Phenanthro[1,2-f]indazole, 1-ethyl-2,3,4,4a,4b,5,6,6a,7,9,11,11a,11b,12,13,13a-hexadecahydro-11a,13a-dimethyl-, (1S,4aS,4bS,11aS,11bS,13aR)- [93573-27-4]

C-Homoproporphine

See Spiro[7H-benzof[4]quinoline-7',1'-(2,5)cyclohexadien]-4'-one, 1,2,3,8,9,9a-hexahydro-1-methyl- [52309-81-6]

B-Homoprogesterone

See Benzof[3,4]cyclohept[1,2-e]inden-8(1H)-one, 1-acetyl-2,3,3a,3b,4,5,6,9,10,10a,10b,11,12,12a-tetradecahydro-10a,12a-dimethyl-, (1S,3aS,3bS,10aR,10bS,12aR)- [4354-42-1]

Homoproline

See 2-Piperidinecarboxylic acid [535-75-1]

Homoproporphinan

See 7,11a-(Iminoethano)-11aH-dibenzo[a,c]cyclohepten-9(5H)-one, 6,7-dihydro-, (7R,11aR)- [51446-26-5]

 ω -Homoprostaglandin E₁

See Prost-13-en-1-ol acid, 11,15-dihydroxy-20-methyl-9-oxo-, (11a,13E,15S)- [17711-13-6]

C-Homoprotuberberine

—, tetrahydro- See Isoquinol[2,1-b][2]benzazepine, 5,6,8,13,14,14a-hexahydro- [27213-23-6]

Homoprotocatechuic acid

See Benzenedicarboxylic acid, 3,4-dihydroxy- [102-32-9]

Homoprotocatechuic oxygenase

See Oxygenase, homoprotocatechuic 3,4-di- [9029-55-4]

Homopseudouridine

See D-Allitol, 2,5-anhydro-1-deoxy-1-(1,2,3,4-tetrahydro-2,4-dioxo-5-pyrimidinyl)- [73485-75-3]

Homopseudozanthoxanthine

See 1H-Cyclohept[1,2-d:3,4-d']diimidazol-8-amine, 2,3-dihydro-2-imino-N,1,3,6-tetra-methyl- [71827-22-0]

Homopseralen

See 2H,8H-Benzof[1,2-b:5,4-b']dipyran-2-one [6054-09-7]

Homopteroecarpin

See 6H,7H-[1]Benzopyrano[4,3-b][1]benzopyran, 6a,12a-dihydro-, (6aR,12aR)-rel- [59208-18-3]

Homopteroecarpin

See 6H-Benzofuro[3,2-c][1]benzopyran, 6a,11a-dihydro-3,9-dimethoxy-, (6aR,11aR)- [606-91-7]

Homopterolic acid

See Benzoic acid, 4-[(2-(2-amino-1,4-dihydro-4-oxo-6-pteridinyl)ethyl)amino]- [4833-56-1]

—, tetrahydro-

See Benzoic acid, 4-[(2-(2-amino-1,4,5,6,7,8-hexahydro-4-oxo-6-pteridinyl)ethyl)amino]- [14047-44-0]

Homopurine

See Pyrimido[5,4-d]pyrimidine [254-82-0]

Homopyrazomycin

See D-Allitol, 1-[5-(aminocarbonyl)-4-hydroxy-1H-pyrazol-3-yl]-2,5-anhydro-1-deoxy- [73556-60-2]

Homopyrimidazole

See 4H-Pyridol[1,2-a]pyrimidine [255-80-1]

Homopyrocatechol

See 1,2-Benzenediol, 4-methyl- [452-86-8]

2,3-Homopyrrole

See 2-Azabicyclo[3.1.0]hex-3-ene [26377-49-1]

Homokinoline

—, tetrahydro- See 1H-1-Benzazepine, 2,3,4,5-tetrahydro- [1701-57-1]

Homokinolinic acid

See 3-Pyridineacetic acid, 2-carboxy- [490-75-5]

Homokinucleidine

See 1-Azabicyclo[3.2.2]nonane [283-20-5]

Homokisqualamine

See 1,2,4-Oxadiazolidine-3,5-dione, 2-(3-aminopropyl)- [158923-63-8]

Homorapanone

See 2,5-Cyclohexadiene-1,4-dione, 2,5-dihydroxy-3-pentadienyl- [21551-65-5]

Homoraphanusamic acid

See 2H-1,3-Thiazine-4-carboxylic acid, tetrahydro-2-thio-, (4R)- [98119-93-8]

E-Homoreserpine

See 1H-Cyclohept[1,2-a]indolizine-1-carboxylic acid, 2,3,4,5,5a,6,8,9,14,14b,15,15a-dodecahydro-3-hydroxy-2,12-dimethoxy-, (1S,2R,3R,5aS,14bR,15aS)- [6879-84-1]

C-Homoreserpine

See 2H-Indolol[2',3':3,4]azepin[1,2-b]isoxazoline-1-carboxylic acid, 1,3,4,4a,5,7,8,9,14,14b,15,15a-dodecahydro-2,12-dimethoxy-3-(3,4,5-trimethoxybenzoyloxy)-, methyl ester, (1S,2R,3R,4aS,14bR,15aS)- [6879-85-2]

Homoribose

See D-Ribose, 5-deoxy- [6829-62-5]

Homorubin

See 1H-Pyrrole-3-propanoic acid, 2,2'-(1,2-ethanediyl)bis[5-(Z)-(3-ethyl-1,5-dihydro-4-methyl-5-oxo-2H-pyrrol-2-ylidene)methyl]-4-methyl- [160822-08-2]

Homorutecarpine

See 5H-Indolol[2',3':3,4]azepin[1,2-b]quinazolin-5-one, 7,8,9,14-tetrahydro- [28754-96-3]

Homosafranic acid

See 1,3-Cyclohexadiene-1-acetic acid, 2,6,6-trimethyl- [19355-56-7]

Homosalate

See Benzoic acid, 2-hydroxy-, esters, 3,3'-trimethylcyclohexyl ester [118-56-9]

Homosalazine

See Benzenedicarboxylic acid, 2-hydroxy-5-(phenylazo)- [78027-94-8]

m-Homosalicylaldehyde

See Benzaldehyde, 2-hydroxy-4-methyl- [698-27-1]

o-Homosalicylaldehyde

See Benzaldehyde, 2-hydroxy-3-methyl- [824-42-0]

p-Homosalicylic acid

See Benzoic acid, 2-hydroxy-5-methyl- [89-56-5]

Homosaligenin

See Benzenemethanol, 2-hydroxy-5-methyl- [4383-07-7]

Homosalutaridine

See 7,11a-(Iminoethano)-11aH-dibenzo[a,c]cyclohepten-9(5H)-one, 6,7-dihydro-1-hydroxy-2,10-dimethoxy-14-methyl-, (7R,11aS)- [36352-41-7]

Homosarkomycin

See Cyclohexanecarboxylic acid, 2-methylene-3-oxo- [34070-00-3]

Homoschizokinen

See Butanoic acid, 4-[(4-(acetylhydroxyamino)butyl)amino]-2-(2-[(4-(acetylhydroxyamino)butyl)amino]-2-oxoethyl)-2-hydroxy-4-oxo- [114340-62-4]

A-Homo-9,10-secocholestone

See 1H-Indene, 1-[(1R,1,5-dimethylhexyl)-octahydro-7a-methyl-4-(2-[(2R)-2-methylcycloheptyl]ethyl)-], (1R,3aS,4S,7aR)- [53798-92-8]

C(14a)-Homo-9,10-secocholestone

See Azulene, 1-(1,5-dimethylhexyl)decahydro-8a-methyl-5-(2-(2-methylcycloheptyl)ethyl)-, (1R-1a(R),3a(S),5b(2R*),8a(S))-[partial]- [147465-95-0]

A-Homo-9,10-secoerogostane

See 1H-Indene, octahydro-7a-methyl-4-(2-[(2R)-2-methylcycloheptyl]ethyl)-1-(1R,4S)-1,4,5-trimethylhexyl-, (1R,3aS,4S,7aR)- [137396-63-5]

C(14a)-Homo-3,4-secogammacerane

See 1H-Benzof[4,5]cyclohept[1,2-a]naphthalene, octadecahydro-4,4,6a,7a,11,13b-hexamethyl-10-(1-methylhexyl)-11-propyl-, (4aS,6aS,7aS,10S,11S,11aS,13aS,13bS)- [56030-57-0]

C(14a)-Homo-15,16-secogammacerane

See 1H-Cyclohept[a]naphthalene, tetradecahydro-4,4a,8a,8,11b-hexamethyl-9-(1,2,3,3-tetramethylcyclohexyl)-, [4aS-(4a,6a,6a,9a(1R*,2R*),11a,11b)]- [38662-50-9]

Homosekaiic acid

See Benzoic acid, 2-hydroxy-3-(2-hydroxy-4-methoxy-6-propylbenzoyloxy)-4-methoxy-6-pentyl- [486-36-2]

A-Homo-3-selenaanorostane

See 2H-Cyclopenta[5,6]naphthol[1,2-d]selenepin, hexadecahydro-5a,7a-dimethyl-, (5aS,5bS,7aS,10bS)- [37697-35-1]

Homoselenochromanone

See 1-Benzoselenepin-5(2H)-one, 3,4-dihydro- [4377-86-0]

Homosembullvalene

See 5H-Cycloprop[cd]indene, 2a,2b,5a,5b-tetrahydro- [30767-78-3]

C(16a)-Homoseciconan

See 2H-1,6-Dioxacyclotridecino[2,3,4-g]pyrrolizine, 4-ethylidene-3,4,5,6,7,8,10,12,14,15,15a,15b-dodecahydro-6,7-dimethyl-, (4Z,6R,7S,15aR,15bR)- [62018-76-2]

Homoserine

[1927-25-9]

The L-isomer has been assumed unless otherwise specified or implied in the original document and is indexed at L-Homoserine [672-15-1]. When synthetic homoserine has been clearly indicated in the original document, the racemate has been assumed and is indexed at this heading. These assumptions have also been made for their N- and O-substituted derivatives and for their unsubstituted and N- and O-substituted acid derivatives (e